

Chair Kick, Vice Chair Lear, Ranking Member Rogers and members of the Energy and Natural Resources Committee.

Ohio Bill 308 is based on erroneous information about nuclear power. This bill presents nuclear power as being green renewable energy however this a con job on the citizens of Ohio. Nuclear Energy is not clean. Uranium mining, processing of uranium, the building of reactors ,transportation of radioactive material and radioactive waste are not clean and green. Instead these activities open communities to environmental damage and health risks. Large scale and small nuclear reactors are not safe and green.

Other problems with nuclear energy include the lack of a permanent storage facility for nuclear waste. Nuclear waste is spread throughout the United States and it makes no sense to add to the existing stockpiles of this deadly pollution that increases the risk of environmental harm.

Nuclear Energy not only is damaging to our environment but it is also expensive and inefficient. Nuclear energy is more expensive than wind and solar energy and the price is only going to get higher. The costs of wind and solar energy along with energy efficiency have decreased and will continue to decrease. Nuclear energy is not competitive nor will it be competitive with renewable energy and energy efficiency in the future. It makes no sense to move forward with nuclear energy due to its cost, inefficiency and potential for environmental damage. Recently Nuscale has cancelled its plans to build a SMNR due to the withdrawl of investor support and design flaws.

In summary the Ohio legislature needs to give up the push to support nuclear energy through Ohio HB 308 or any other future legislation.

Sincerely Yours

Anthony Szilagye